

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5833815").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 13:18
S2	5	("5833815").URPN.	USPAT	OR	ON	2006/12/16 13:19
S3	13	("4322276"   "4434037"   "4441974"   "4663828"   "4714536"   "5114770"   "5130170"   "5135581"   "5178743"   "5229358"   "5512156"   "5833815"   "6093290").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/16 13:20
S4	380	magnetron near4 circular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 11:38
S5	68696	sputter or sputterin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 11:39
S6	186	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 11:39
S7	33488	moving near4 substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 12:41
S8	380	magnetron near4 circular.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 12:41

## EAST Search History

S9	68696	sputter or sputterin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 12:41
S10	186	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 12:41
S11	28	S7 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 12:41
S12	28	S8 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 12:41
S13	16	("4166018"   "4356073"   "4420385"   "4445997"   "4466877"   "4851095"   "5169509"   "5262028"   "5338422"   "5384021"   "5417833"   "5489369"   "5518592"   "5645699"   "5753092"   "5814195").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/21 12:59
S14	258603	sputter or sputtering	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 13:03
S15	466428	spin or spinning	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 13:03

## EAST Search History

S16	5	S8 and S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 13:03
S17	1276	(438/795).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/01/21 13:12
S18	53480	(move or moving) near4 substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 14:54
S19	12294888	s "16" and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 14:55
S20	380	magnetron near4 circular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 14:55
S21	258603	sputter or sputtering	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 14:55
S22	466428	spin or spinning	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 14:55

## EAST Search History

S23	5	S20 and S21 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 14:55
S24	2	S23 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 14:55
S25	480	(204/192.13).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/01/21 14:57
S26	66	((circular adj motion) near4 magetron) or ((spin or spinning) near4 magnetron)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 15:15
S27	35345	((circular adj motion) near4 (wafer or substrate)) or ((spin or spinning) near4 (wafer or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 15:17
S28	3	S18 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 15:18
S29	2314	(204/192.12).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/01/21 15:20
S30	18	("4444643"   "4746417"   "5047130"). PN. OR ("5284564").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/21 16:04
S31	55	("4444643").URPN.	USPAT	OR	ON	2008/01/21 16:10

## EAST Search History

S32	0	(magnetron adj source and sputter adj face and circularly adj rotating and moving near4 substrate).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 16:24
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